

## REMARKS

Claims 21–40 are pending in the application. The status of these claims is as follows:

<b>Claims / Section</b>	<b>35 U.S.C. Sec.</b>	<b>References / Notes</b>
38, 39	Allowable	<ul style="list-style-type: none"> <li>• Allowable, but objected to as being dependent upon a rejected base claim.</li> </ul>
21, 23, 26–28, 31, 33, 36–37, & 40	§102(e) Anticipation	<ul style="list-style-type: none"> <li>• Stelzl (U.S. Patent No. 6,838,739).</li> </ul>
21–24, 26–28, 31, 36–37, & 40	§102(e) Anticipation	<ul style="list-style-type: none"> <li>• Bureau, et al. (U.S. Patent No. 6,492,194).</li> </ul>
32–35	§103(a) Obviousness	<ul style="list-style-type: none"> <li>• Bureau, et al. (U.S. Patent No. 6,492,194); and</li> <li>• Alcoe, et al. (U.S. Patent No. 6,740,959).</li> </ul>
25	§103(a) Obviousness	<ul style="list-style-type: none"> <li>• Bureau, et al. (U.S. Patent No. 6,492,194); and</li> <li>• Matsuzawa, et al. (U.S. Patent No. 6,472,724).</li> </ul>
29-30	§103(a) Obviousness	<ul style="list-style-type: none"> <li>• Bureau, et al. (U.S. Patent No. 6,492,194); and</li> <li>• Takeuchi, et al. (U.S. Patent No. 4,711,795).</li> </ul>

5           Applicants thank the Examiner for the indication of allowable subject matter in the above-identified application. In response, Applicants have amended independent claim 21, from which all remaining claims depend, to include the limitations of claim 38 and all intervening claims, with one exception. The step of applying the second metal layer comprises applying a metal selected from an

10   enumerated list of metals instead of just tin, as claimed in original claim 38. However, Applicants note that this was not the feature that the Examiner relied

upon when indicating that claim 38 is allowable. Therefore, the Applicant respectfully contends that all claims in the application, as amended, are patentable over any combination of Stelzl, Bureau, Alcoe, Matsuzawa, and Takeuchi.

5           Based on the amendments and the subject matter deemed allowable by  
the Examiner, Applicants respectfully request that the Examiner withdraw the  
§§102 and 103 rejections from the present application.

## CONCLUSION

Inasmuch as each of the objections have been overcome by the amendments, and all of the Examiner's suggestions and requirements have been satisfied, it is respectfully requested that the present application be reconsidered, the rejections be withdrawn and that a timely Notice of Allowance be issued in this case.

Respectfully submitted,

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